

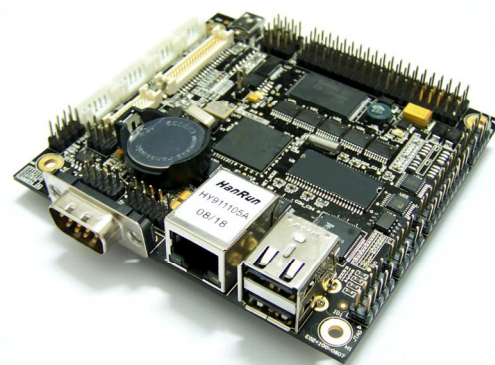
EAC-0922

EAC-0922 Single Board Computer, designed for the field of industrial measurement and control, is to explore the forefront of technology and develop a low-cost and power consumption of embedded products. Based on series of products of EAC, The Company of Embedall is not only better at project design and customize product, but also focuses on the future of the embedded industry with you.

Our company will provide a perfect technical support and upgrade services to protect your system.

[Spec]

Item	Function	Description
Processor	CPU	AT91SAM9263, ARM9, 200MHz
RAM	SDRAM	64MB
ROM	Data Flash	4MB (2 / 4 / 8 MB)
	Nand Flash	256MB
Communication	TTL or RS232 or RS485	COM0: RS232 (or TTL or IrDA)
		COM_D_1_2: 2×RS232 (or 2×TTL or 2×IrDA) and 1×RS232
		EX_COM: 2×RS232 (or 2×TTL); 2×RS485 (or 2×TTL);
	Ethernet	10/100Mbps
	USB Host	2×USB2.0
	USB Device	1×USB2.0 Device
Display	LCD TTL	Max 1024×768, 16 bits
Input/Output	Touch	4 or 5 wire
	Keypad	8×8
	ADC	8bit / 16bit (100K)
	Audio	AC97, Audio Input and Output
	EX_CPU	1×photoelectric encoder
	Fint	2×High speed counter
EX_Bus	CAN Bus	1×Can Bus
Memory	CF Card	Hot plug
GPIO	GPIO	60×GPIO
	Reset	Reset
	LEDS	Power
Panel	Beeper	1×Beeper
	Watch Dog	MAX706ESA
	RTC	With Battery
Other	LED	CPU Status, Power
	Power Input	Standard AT Power Input, 12V&5V (±5%)



Provide customized services

[Software]

Item	Parameter
OS	WinCE 5.0
Drivers	WinCE 5.0 BSP
Tools	Some tools

[Mech]

Item	Parameter
Operating Temp	-40℃ ~ 85℃
Humidity	5% ~ 95%
PCB Size	96mm×90mm

[Ordering Info]

Model	Temp	Preinstall	Remark
EAC-0922-IWP01	-40℃ ~ 85℃	WinCE 5.0	2×RS485, 6×RS232
EAC-0922-IWP02	-40℃ ~ 85℃	WinCE 5.0	No RS485, 6×RS232
EAC-0922-MWP01	-25℃ ~ 85℃	WinCE 5.0	2×RS485, 6×RS232
EAC-0922-MWP02	-25℃ ~ 85℃	WinCE 5.0	No RS485, 6×RS232
EAC-0922-CWP01	0℃ ~ 70℃	WinCE 5.0	2×RS485, 6×RS232
EAC-0922-CWP02	0℃ ~ 70℃	WinCE 5.0	No RS485, 6×RS232

[Service]

Our services include resolving customer issues, assisting customers secondary development, product maintenance and upgrades. We will provide long-term support and services, to make your system stable and reliable.

ShenZhen Embedall Tech Co., LTD.

Address: 501Room/6F, QingnianBuilding, No.2006 CaiTianSouthRoad, Futian District, 518033, ShenZhen, P.R.C,China

Email: sales@embedall.com Fax: 0086-755-82523175-14

Tel: 0086-755-82523175 / 82523176 / 82524322 / 82526552

www.embedall.com